



2614

Attorney Docket No.: Micronas.6232

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Hahn et al. GROUP: 2614  
SERIAL NO: 09/859,684 EXAMINER: Brian P. Yenke  
FILED: May 17, 2001  
FOR: METHOD AND APPARATUS FOR MEASURING THE NOISE  
CONTAINED IN A PICTURE

RECEIVED

DEC 18 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Technology Center 2600

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In compliance with 37 C.F.R. §§1.56, 1.97, and 1.98, Applicant submits copies of the documents listed on the attached Form PTO-1449.

The Commissioner is authorized to charge Deposit Order Account No. 19-0079 for any further fee that is required.

Respectfully submitted,

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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited on the date shown below in an envelope with sufficient postage for first class mail addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

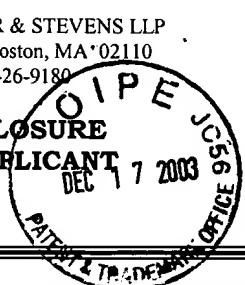
Tanya Bellanti  
12-15-03  
Date

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ATTORNEY DOCKET NO.  
 Micronas.6232

SERIAL NO. 09/859,684

**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**



APPLICANT: Hahn et al.

GROUP: 2614

FILING DATE: 5/17/01

EXAMINER: Brian P. Yenke

**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A	5,329,311	7/12/94	Ward et al.	348	180	5/11/93
	B	5,844,627	12/1/98	May et al.	348	607	9/11/95
	C						<b>RECEIVED</b>
	D						DEC 18 2003
	E						Technology Center 2600
	F						
	G						
	H						

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	I	EP0562407	9/29/93	EPO			YES
	J						
	K						
	L						
	M						

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
	N	Van Rensburg et al., "The measurement of signal to noise ratio of a television broadcast picture", IEEE Transactions on Broadcasting, No. 2, Pgs. 35-43, June 1991.
	O	

EXAMINER DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and note consideration. Include copy of this form with next communication to applicant.